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Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/5/70

Week Ending 10/5/70

WEATHER Nebraska had a dry week with cool nights and warm days. Temperatures averaged two to four degrees above normal in the east and near normal in the west.

CROPS Wheat planting made good progress in eastern sections where operations had been delayed. Nearly 90 percent of the acreage is planted. Usually planting is about finished at this date. Some western areas need moisture to maintain development. The crop is in good condition State-wide, although local areas in the extreme west have spotted and poor prospects.

Row crop harvesting began picking up momentum with six days favorable for field work. Corn harvest is off to a good start with about 18 percent harvested. Usually less than 5 percent is complete by this date. Moisture content of harvested grain was 24 percent. Ear droppage is above normal in some sections with more damage from corn borer and stalk rot being reported.

About 70 percent of the sorghum crop has been combined compared with a normal of 5 percent. Moisture content of grain was 17 percent, 1 point lower than a week earlier. Green heads are observed in many drought fields. Harvested yields show wide variations. Soybean harvest made marked progress with over one-fourth of the crop combined. Moisture content of beans is 14 percent, unchanged from a week ago.

Dry bean harvest is about complete. Sugar beet digging is expected to start this week.

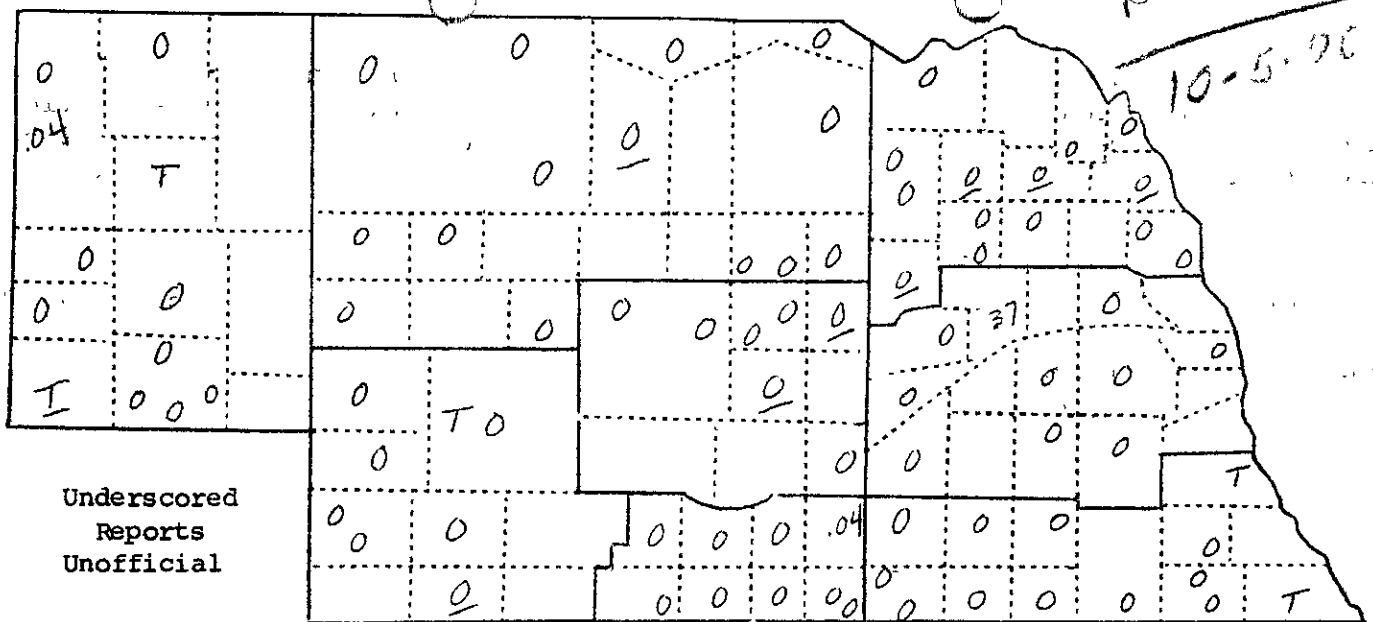
Moisture last week improved prospects for fall seedings of legumes and grasses and started new fall growth in pastures. Nevertheless, about two-thirds of the reporting areas rate pastures, hay and forage as below average. A third of the reporting areas say feed grain supplies are below average with the shortage most prevalent in northeastern counties.

LIVESTOCK Livestock conditions were favorable as feedlots dried out and temperatures were moderate. Fall movement of cattle and calves gained momentum. Some supplemental feeding was needed in advance of using harvested corn and milo fields.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 4, 1970

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	None	Burwell	None	Chadron	None
Lincoln	None	North Platte	None	Imperial	None
Norfolk	None	Valentine	None	Scottsbluff	None
Omaha	None			Sidney	None
Sioux City	None				

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 2, 1970



HIGHEST AND LOWEST TEMPERATURE (Day-time highs, 6:00 a.m. to 6:00 p.m.;
Night-time lows, 6:00 p.m. to 6:00 a.m., CST)

		September						October							
		28th		29th		30th		1st		2nd		3rd		4th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	81	38	83	35	85	46	79	38	72	33	77	41	88	40
	Scottsbluff	77	34	78	37	81	36	78	37	75	34	74	33	85	43
	Sidney	75	38	79	39	80	42	77	35	77	34	73	38	87	44
NC	Burwell	82	39	85	42	86	42	78	40	74	34	70	44	87	50
	Valentine	82	37	86	37	87	43	78	41	73	33	74	41	91	42
NE	Norfolk	79	47	85	45	85	51	80	49	75	41	65	47	83	60
	Sioux City	77	49	87	46	82	52	81	48	74	37	63	41	82	60
CEN	Grand Island	80	51	83	47	83	52	83	46	81	39	66	48	85	59
EC	Lincoln	82	49	82	51	84	55	86	52	82	45	81	50	83	66
	Omaha	80	48	85	48	82	54	85	49	80	40	70	48	80	65
SW	Imperial	80	39	83	41	83	46	82	46	81	39	73	46	90	42
	North Platte	80	38	81	36	83	39	82	34	81	33	71	44	86	39

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